

Rohm and Haas formulation No. P-71-7

07/95

FUNCTION	PRODUCT	PRODUCER	PBW
	Water		19.90
Wetting agent	Tamol 165	Rohm and Haas	1.10
Plasticizer	QM-57T	Rohm and Haas	1.15
Plasticizer	Dibutyl phthalate	Eastman	0.70
Defoamer	Sag 5440	Union Carbide, today GE Silicones	0.10
Neutralizing agent	Ammonia, 28%		0.20
Wetting agent	Surfynol 104 H	Air Products	0.70
Premix.			
Magnesium silicate	2610 Talc	Whittaker, Clark and Daniels	9.95
Iron oxide red	Bayferrox 120 NM	Bayer	4.95
Anticorrosive pigment	Shieldex	Grace	2.50
Anticorrosive pigment	HEUCOPHOS® ZMP	Heubach	4.95
Grind 20 minutes.			
Rheology modifier	Bentone LT	Rheox, today Elementis	0.10
	Water		3.50
Mix until uniform paste prior to addition.			
Acrylic dispersion	Maincote PR-71, 50 %	Rohm and Haas	46.90
Defoamer	Sag 5440	Union Carbide, today GE Silicones	0.10
Flash-rust inhibitor	Sodium nitrite, 15% in H ₂ O		0.90
PU-thickener	Acrysol RM-2020	Rohm and Haas	1.50
	Water		0.80
Add while mixing.			
			100.00

SPECIFICATIONS

HEUCOPHOS[®] ZMP

in acrylic dispersion



Water based

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PVC in %

25.7

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